

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4035942	(process\$3) sane (image or pixel\$1 or element\$1) same (assign\$3) same (multiple or plurality) same (pixel\$1) same (edge) same (bolb) same (label)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 10:06
L2	4035942	(process\$3) sane (image or pixel\$1 or element\$1) same (assign\$3) same (multiple or plurality) same (pixel\$1) same (edge) same (bolb) same (label) same (group\$3) near3 (pixel)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 10:35
L3	4035942	(process\$3) sane (image or pixel\$1 or element\$1) same (assign\$3) same (multiple or plurality) same (pixel\$1) same (edge) same (bolb) same (label) same (group\$3) same (pixel)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 10:36
L4	0	(process\$3) same (image or pixel\$1 or element\$1) same (assign\$3) same (multiple or plurality) same (pixel\$1) same (edge) same (bolb) same (label) same (group\$3) same (pixel)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 10:41
L5	0	(process\$3) same (image) same (pixel\$1) same (assign\$3) same (multiple or plurality) same (pixel\$1) same (edge) same (bolb) same (label) same (group\$3) same (pixel)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 10:42
L6	0	(process\$3) same (image) same (pixel\$1) adj (pixel) same (assign\$3) same (multiple or plurality) same (pixel\$1) same (edge) same (bolb) same (label) same (group\$3) same (pixel)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 10:43
L7	0	(process\$3) same (image) same (pixel\$1) adj6 (pixel) same (assign\$3) same (multiple or plurality) same (pixel\$1) same (edge) same (bolb) same (label) same (group\$3) same (pixel)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 10:49
L8	0	(process\$3) same (image or pixel\$1) same (bolb)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 10:50
L9	571851	(process\$3) same (image or pixel\$1) (bolb)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 10:51

## EAST Search History

L10	0	(process\$3) same (image or pixel\$1) same (bolb)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 10:51
L11	2	(process\$3) same (image or pixel\$1) and (bolb)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 11:28
L12	0	(process\$3) same (image or document or orignal or pixel\$1) and (assign\$3 or label\$1 or group\$3 or classifay\$3 or compar\$3) same (value or luminanc\$3 or color or white or black) same (threshold) same (pixel\$3 or edg\$3 or pixel\$3) same (segment\$3) same (neighbor\$3) same (pixel or edage or gray or black)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 11:49
L13	12	(image same process\$3) and (assign\$3 or label\$1 or group\$3 or classifay\$3 or compar\$3) and (value or luminanc\$3 or color or white or black) same (threshold) and (pixel\$3 or edg\$3 or pixel\$3) and (segment\$3) same (neighbor\$3) and (pixel or edage or gray or black)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 11:53
L14	15	(image same process\$3) and (assign\$3 or label\$1 or group\$3 or classifay\$3 or compar\$3) and (value or luminanc\$3 or color or white or black) and (threshold) and (pixel\$3 or edg\$3 or pixel\$3) and (segment\$3) and (neighbor\$3) and (pixel or edage or gray or black)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 12:01
L15	15	(image) same (process\$3) and (assign\$3 or label\$1 or group\$3 or classifay\$3 or compar\$3) and (value or luminanc\$3 or color or white or black) and (threshold) and (pixel\$3 or edg\$3 or pixel\$3) and (segment\$3) and (neighbor\$3) and (pixel or edage or gray or black)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 12:02
L16	40806	(image) adj4 (process\$3) same (assign\$3 or label\$1 or group\$3 or classifay\$3 or compar\$3)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 12:04
L17	14152	(image) adj4 (process\$3) near10 (assign\$3 or label\$1 or group\$3 or classifay\$3 or compar\$3)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 12:03

## EAST Search History

L18	40806	(image) adj4 (process\$3) same (assign\$3 or label\$1 or group\$3 or classifay\$3 or compar\$3)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 12:05
L19	19	(image) adj4 (process\$3) same (assign\$3 or label\$1 or group\$3 or classifay\$3 or compar\$3) and (theshold)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 12:09
L20	1	(image) adj4 (process\$3) same (assign\$3 or label\$1 or group\$3 or classifay\$3) same (lable) same (pixel or color or gray)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 12:13
L21	0	(image) adj4 (process\$3) same (assign\$3 or label\$1 or group\$3 or classifay\$3) same (pixel or color or gray or color or black or white or edage) same (segement)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 12:20
L22	0	(image) adj4 (process\$3) same (assign\$3 or label\$1 or group\$3 or classifay\$3) same (pixel or color or gray or color or black or white or edage) same (segement) same (label)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:02
L23	0	(image) adj4 (process\$3) same (bolb) adj (label\$1) same (assign\$3) adj (pixel\$1)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:08
L24	0	(image) adj4 (process\$3) same (bolb) same (label\$1) same (assign\$3) same (pixel\$1)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:09
L25	0	(bolb\$1) same (label\$1) same (assign\$3) same (pixel\$1)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:09
L26	18	(blob\$1) same (label\$1) same (assign\$3) same (pixel\$1)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:10
L27	7	(image adj process\$3) same (blob\$1) same (label\$1) same (assign\$3) same (pixel\$1)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:10
L28	4	(image adj process\$3) same (blob\$1) same (label\$1) same (assign\$3) same (pixel\$1) and (segment\$3) same (pixel)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:15
L29	4	(image adj process\$3) same (blob\$1) same (label\$1) same (assign\$3) same (pixel\$1) and (segment\$3) same (pixel\$1)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:15

## EAST Search History

L30	12	(image adj process\$3) and (blob\$1) same (label\$1) same (assign\$3) same (pixel\$1) and (segment\$3) same (pixel\$1)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:15
L31	14	(image or data or document) same ( process\$3 or CPU) and (blob\$1) same (label\$1) same (assign\$3) same (pixel\$1) and (segment\$3) same (pixel\$1)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:23
L32	6	(image or data or document) same (process\$3 or CPU) and (blob\$1) same (label\$1) same (assign\$3) same (pixel\$1) and (segment\$3) same (pixel\$1) and (edge) same (pixel\$1) same (color or gray or black)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:27
L33	37	(image or data or document) same (process\$3 or CPU) and (blob\$1) same (label\$1) and (assign\$3) and (pixel\$1) and (segment\$3) and (pixel\$1) and (edge) same (pixel\$1) and (color or gray or black)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:32
L34	10	("4751585"   "5056154"   "5818978"   "5956468"   "6009196").PN. OR ("6757081").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 13:29
L35	5	("6304683"   "6373550"   "6600548"   "6633689"   "6757081").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 13:30
L36	8	(image or data or document) same (process\$3 or CPU) and (blob\$1) same (segment\$3) same (label\$1) and (assign\$3) and (pixel\$1) and (segment\$3) and (pixel\$1) and (edge) same (pixel\$1) and (color or gray or black)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/29 13:37